



Sheet 1 of 1

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No. Serial No. Applicant Filing Date Group IDS Filed		01997.202002 09/087,136 H.R. Horvitz et al. 5/28/98 1643 1642 December 11, 1998	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)							
(37 CFR §1.98(b))							
U.S. PATENTS							
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)	
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)	
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)							
NAS	E.M. Hedgecock and R.K. Herman "The ncl-1 gene and genetic mosaics of <i>Caenorhabditis elegans</i> " <i>Genetics</i> 141:989-1006 (1995).						
✓	E.L. Ferguson and H.R. Horvitz "The Multivulva Phenotype of Certain <i>Caenorhabditis elegans</i> Mutants Results from Defects in Two Functionally Redundant Pathways" <i>Genetics</i> 123:109-121 (1989).						
✓	J.H. Thomas and H.R. Horvitz "The Synthetic Multivulva Genes May Encode Components of a Cell Signaling System" <i>C. elegans meeting abstract</i> (June 1995).						
✓	X. Lu and H.R. Horvitz "Molecular Analysis of the Class B Synthetic Multivulva Gene <i>lin-37</i> " <i>C. elegans meeting abstract</i> (June 1996).						
✓	C.J. Ceol and H.R. Horvitz "Identifying Interactions of the Synthetic Multivulva Genes" <i>C. elegans meeting abstract</i> (June 1996).						
✓	X. Lu and H. R. Horvitz "Molecular Analyses of the Class B Synthetic Multivulva Genes <i>lin-37</i> , <i>lin-35</i> and <i>lin-53</i> " <i>C. elegans meeting abstract</i> (May-June 1997).						
✓	C.J. Ceol and H. R. Horvitz "Cloning and Characterization of the Synthetic Multivulva Class B Genes <i>lin-52</i> and <i>lin-55</i> " <i>C. elegans meeting abstract</i> (May-June 1997).						
✓	X. Lu and H. R. Horvitz "The Class B Synthetic Multivulva Genes Act in an Rb-Mediated Pathway to Antagonize Ras Signaling" <i>C. elegans meeting abstract</i> (June 1998).						
✓	C.J. Ceol and H. R. Horvitz " <i>lin-55</i> DP and <i>C. elegans</i> E2F-Like Gene Act in a Pathway With <i>lin-35</i> Rb to Negatively Regulate Vulval Induction" <i>C. elegans meeting abstract</i> (June 1998).						
EXAMINER N. Johnson				DATE CONSIDERED 9/9/99			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.							